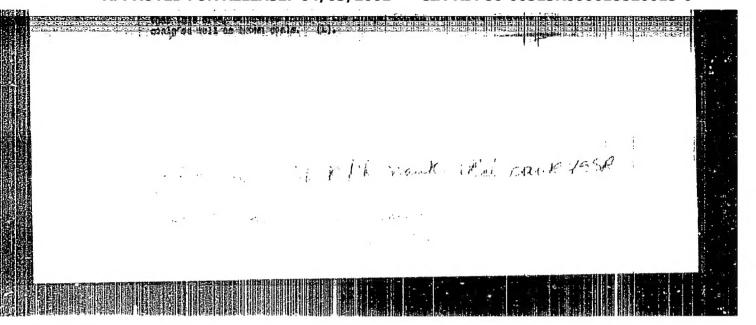


BRAZHNIKOVA, N.Ye.: ISHCHENKO, A.M.; ISHCHENKO, T.A.; NOVIK, Ye.O.; SHUL'GA, P.L.; BOHDARCHUK, V.G., akademik, otvetstvennyy redaktor.

[Fauna and flora of Carboniferous deposits of the Galician-Volyn Lowland] Fauna i flora kamennougol'nykh otloshenii Galitsiisko-Volynskoi vpadiny. Kiev, Isd-vo Akademii nauk Ukrainskoi SSR, 1956. 409 p. (Akademiia nauk URSR, Kiev. Institut geologichnykh nauk. Trudy. Seriia stratigrafii i paleontologii, no.10) (MLRA 9:11)

1. Akademiya mauk URSR (for Bondarchuk). (Galician-Volyn Lowland--Paleontology, Stratigraphic)





ISHCHERKO Anton Markovich: BONDARCHUK, V.G., akademik, otvetstvennyy redaktor; IMAS, R.L., redaktor izdatel'stva; SIVACHERKO, Ie.K., tekhnicheskiy redaktor.

[Significance in stratigraphy of spores and pollen of lower Carboniferous deposits in the western extension of the Donets Basin] Spory i pyl'tsa nighne-kamennougol'nykh osadkov zapadnogo prodolshenia Donbassa i ikh snachemie dlia stratigrafii.

Kiev, Izd-vo Akademii nauk USSR, 1956. 184 p. (Akademiia nauk URSR, Kiev, Instryt geologichnykh nauk. Trudy.Seriia stratigrafii i paleontologii, no.11)

1. AH USSR (For Bondarchuk)

(Donets Basin--Spores (Botany), Fossil)

(Donets Basin--Pollen, Fossil)

IshchENKO, A.

15-1957-7-9101

Referativnyy zhurnal, Geologiya, 1957, Nr 7, Translation from:

p 38 (USSR)

AUTHOR:

Ishchenko, A. M.

TITLE:

Spores of the Carboniferous deposits of the Galitsiysko-

Volynskiy Basin (Spory kamennoygol'nykh otlozheniy

Galitsiysko-Volynskoy vpadiny)

PERIODICAL:

Tr. In-ta geol. nauk AN SSSR, 1956, vol 10, pp 261-

294

ABSTRACT:

Eighty species of spores, discovered in deposits of the Visean, Namurian, and lower part of the Bashkirskiy stage, are described and illustrated in detail. The characteristic species of the visean stage are

Leiotriletes notus Isch. L. platirugosus (Waltz)
Isch. var. minutus Waltz, L. tribullatus (Ibr.) Isch.,
Loptrotriletes desermas (Andr.) Isch., L. vivus Isch.,
Euryzonotriletes macrodiscus (Waltz) Isch., E. vivax
Isch., Hymenozonotriletes vitiosus Isch., H. trigonus
(Waltz) Isch., H. goniacanthus (Waltz) Isch., H.

Card 1/2

Spores of the Carboniferous deposits of the Galitsiysko-Volynskiy Basin (Cont.)

elegans (Waltz) Isch., Stenozonotriletes stenozonales (Waltz)
Isch., S. reticulatus (Ibr.) Isch., Simozonotriletes venustus
Isch., S. vitabundus Isch., S. strigatus (Waltz) Isch., and
S. vitalis Isch. Besides these, spores are found in the
Visean deposits of the subgroups Trilobozonotriletes Naum.
and Diatomozonotriletes, which have not been found in younger
rocks. Characteristic forms of the Namurian stage are Leiotriletes flaccus Isch., L. glaber Naum., Acanthotriletes gibbosus (Ibr.) Isch., Lophotriletes aff. verrucosus (Ibr.) Isch.,
Simozonotriletes rotundus Isch., and Dilobozonotriletes magnificas Isch. The majority of spores found in Visean and Namurian deposits are absent in Bashkirskiy rocks; in their
place occur spores of species characteristic of Middle Carboniferous formations. In this group are Azonomonoletes vulgaris
(Ibr.) Lub., Hymenozonotriletes pussilus (Ibr.) Isch., Leiotriletes microrugosus (Ibr.) Isch., Dictyotriletes reticulatus
(Ibr.) Isch., and Trachytriletes lacunosus (Ibr.) Isch.

Card 2/2

T. A. Ishchenko

SHUL'GA, P.L.; ISHCHEMEO, A.M.; ISHCHEMEO, T.A.; GORAK, S.V.

On the Devonian supersaline series in the region of Eslaidinter in the Dnieper-Densets Lowland. Dop. AN URSR no.2:165-168 '57.

(MERA 10:5)

1. Institut geologichnith nauk AN URSR, Predstaviv akademik AN URSR v.G. Bondarchuk.

(Unieper Lewland-Geology, Stratigraphic)

ISHCHENKO, A.M. On the geological age of the middle formation of the Krivoy Rog series. Dop. AM URSR n.2:176-177 *57. (MLRA 1025) 1. Institut geologichnikh nauk AM URSR. Predstaviv akademik AM URSR V.G. Bondarchuk. (Krivoy Rog.-Geology, Stratigraphic)

Isholenko, 1

AUTHORS

Shul'ga, P.L., Ishchenko, A.M., Ishchenko, T.A. and Gorak, S.Y.

20-4-42/60

TITLE

New Data Concerning the Devonian of the Dnepr-Donets

Depression.

(Novyge dannyge o devone Dneprovsko-Donetskoy vpadiny.)

PERIODICAL

Doklady Akademii nauk SSSR, 1957, Vol. 115, Nr 4,

pp. 780-782 (USSR)

ABSTRACT

Devonian deposits in a normal, undisturbed stratification above the salt mass in the above-mentioned depression were hitherto unknown, although they were since 20 years discovered in breccias at several places. This rendered difficult the determination of the character of the upper salt mass as well as of its age. Just as unsolved remained the problem of the salt age, although several researchers stubbornly ascribed to it a Jivet age. Below the Devonian of the Chernigov elevation and the Pripyat' depression no salt was found. The Pripyat' depression is recently considered by some geologists as a structure independent of the Dnepr-Donets depression. This gave rise to the assumption of a different facial stand of the Devonian in these two regions and of a different age of salt in them. It was not before a

CARD 1/3

20-4-42/60

New Data Concerning the Devonian of the Dnepr-Donets Depression.

deep boring near the village Kalaydintsy (northwest of Lubny) in the year 1956 that clearness was obtained. But the Devenian layers were wrongly classified with the Carboniferous, in spite of the Devenian age of the speres determined from it. Upper Vise deposits soour in the Devenian roof. Numerous foraminifers were determined here which indicate an agreement of the contained rooks with the lewer half of the Contained the Denets

basin. After a therough description of the individual layers and the fessils contained in them the authors come to the fellowing conclusion:

1) Apart from the salt and the lewer perties of salt the Devenian is in the Dnepr-Donets depression represented by a nermally deposited thick (about 2000 m) mass of Upper Devenian upper salt deposits. They correspond to the upper salt mass of the Upper Devenian of the Pripyat deflection.

2) In the late Devenian era the Dnepr-Denets depression and the Pripyat! deflection formed a uniform geological structure. They presented a uniform stage formation and sedimentation which took place as well

CARD 2/3

1911 1137 15

SYABRYAY, Vladimir Terent'yevich; ISHCHENKO, A.H. kand.geol.-mineral.naul;, otv.red.; ZAVIRYUKHINA, V.N., red.izd-va; YuRCHISHIE, V.I., tekhn.red.

[Origin of Dnieper Basin lignites] Genesis burykh uglei Dneprovskogo basseina. Kiev. Isd-vo Akad. nauk Ukr. SSR, 1958. 76 p. (Akademiia nauk URSR, kIev. Instytut geologichnykh nauk. Trudy. Seriia geologii mestoroshdenii polesnykh iskopaemykh, no.1) (MIRA 11:11) (Dnieper Basin--Goal geology) (Lignite)

ISHCHENKO, Anton Markovich; SYABRYAY, V.T., doktor geol.—minera,nauk, ovt.red.; POKROVSKAYA, Z.S., red.izd-va; SIVACHENKO, E.K., tekhn.red.

[Spore-pollen analysis of lower Carboniferous sediments of the Dnieper-Donets Lowland] Sporovo-pyl'tsevoi analiz nishnekamennougol-nykh otloshenii Dneprovako-Donetskoi vpadiny. Klev, Izd-vo. Akad. nauk URS SR. 1958, 186 p. (Akadeniia nauk URS R. Kiev. Instytut geologichnykh nauk. Trudy no.17)

[Dnieper Lowland—Palynology]

(Donete Basin—Palynology)

(Kopystyans'kyy, R.S.). SOV/21-59-2-20/26 Kopystyans'iv R.S.,/Ishchenko, A.M. and Boldyreva, 3(5) AUTHORS:

T.A. Budyreva, T.O.

Fragments of Coal in the Flysch Deposits of the Car-TITLE: pathians (Oblomki uglya v porodakh Karpatskogo flisha)

Dopovidi Akademii nauk Ukrains'koi RSR, 1959, Nr 2, PERIODICAL:

pp 192-193 (USSR)

The authors participated in the field explorations ABSTRACT: of the mineral structure of the Soviet Carpathians,

and among other things, found there fragments of coal up to 40 cm in diameter. That coal resembles the coals of the L'vovskiy-Volin'skiy flexure in the type of spores and in the substantially petrographical structure. This fact agrees with the assumption of the Polish geologists, that the northern slope of the flysh sea consisted of productive carbon over a

considerable area. By its spore analysis, that coal be-

longs to the coal found in the Bashkirskiy stage of the Card 1/2

SOV/21-59-2-20/26

Fragments of Coal in the Flysch Deposits of the Carpathians

middle carbon. There are 9 references, 1 of which is Soviet and 8 Polish.

ASSOCIATION: Institut poleznykh iskopayemykh AN UkrSSR (Institute of Useful Minerals of the AS UkrSSR)

PRESENTED:

By V.B. Porfir'yev, Member of the

AS Ukraak

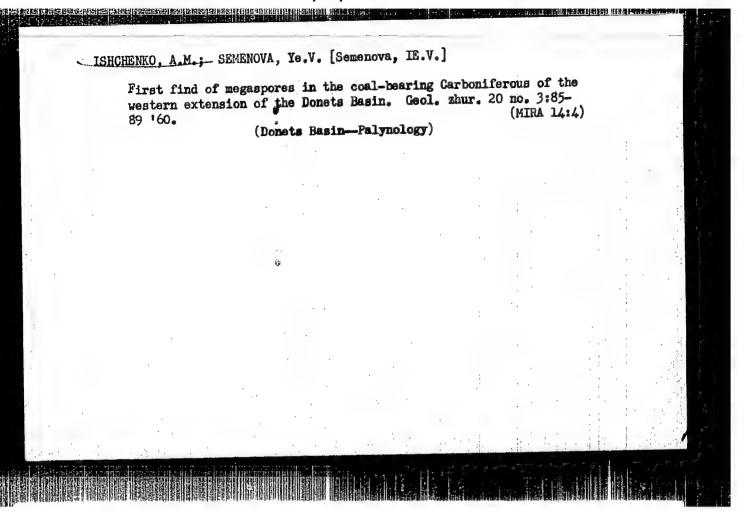
Marajir Ceta da Bara a Lagura de Asses Minis

SUBMITTED:

October 17, 1958

Card 2/2

CIA-RDP86-00513R000618820015-0" APPROVED FOR RELEASE: 04/03/2001



BOBROVNIK, Daniil Prokhorovich Bobrovnyk, D.P.]; BOLDYREVA, Tat'yana Aleksandrovna Boldyrieva, T.O., deceased]; ISHCHENKO, Anton Markovich; STRUYEV, Mikhail Ivanovich; USIKOV, Ivan Dmitriyevich Usykov, I.D.]; KHIZHNYAKOV, Andrey Vasil'yevic [Khyzhniakov, A.V.]; SHPAKOVA, Vera Borisovna; SHUL'GA, Pelageya Lukinichna [Shul'ha, P.L.], doktor geol.-miner. nauk; CHEKHOVICH, N.Ya. [Chekhovych, N.IA.], red.; MATVIYCHUK, O.O. [Matviichuk, O.O.], tekhn. red.

[Lvov-Volyn' Basin] L'vivs'ko-volyns'kyi kam'ianovuhol'nyi basin. [By] D.P.Bobrovnyk ta inshi. Kyiv, Vyd-vo Akad. nauk URSR, 1962. 143 p. (MIRA 16:3)

1. Institut geologicheskikh nauk Akademii nauk Ukr. SSR (for Shul'ga, Ishchenko). 2. Institut geologii goryuchikh iskopa-yemykh Akademii nauk Ukr. SSR (for Boldyreva). 3. L'vovskiy gosudarstvennyy universitet (for Bobrovnik). 4. Ukrainskiy. nauchno-issledovatel'skiy gornorudnyy institut (for Khishnyakov).

5. Trest "Ukrvuglegeologiya" (for Struyev, Shpakova, Usikov).

(L'vov--Volyn' Basin--Coal geology).

ADDE CALIFORNIA DE LA CARRA DE CARRA DE

ISHCHENKO, Anton Markovich; SEMENOVA, Yelizaveta Vasil'yevna; ZAVIRYUKHINA, V.N., red. izd-va; LISOVETS, A.M., tekhn.red.

[Megaspores of the Carboniferous age and their stratigraphic importance] Megaspory kamennoug l'nogo vozrasta i-ikh stratigra-ficheskoe znachenie. Kiev, Izd-vo Akad.nauk Ukrainskci SSR, 1962. 146 p. 18 plates. (Akademiia nauk URSR, Kiev Instytut geologichnykh nauk. Trudy, Seriia stratigrafii i paleontologii, no.43.).

(MIRA 15:5)

(Geology, Stratigraphic) (Spores (Botany), Fossil)

BERDYUKOVA, M.D.; INDSOVA, K.I.; ISHCHENKO, A.M. [deceased];
KOLOMEYTSEVA, A.K.; LIFSHITS, M.M.; PAZUKHINA, D.K.;
SHARAYEVA, L.N.; SHIROKOV, A.Z.; VAL'TS, I.E., red.;
STRUYEV, M.I., red.; NIKOLAYEVA, I.N., red.

[Atlas of the Lower Carboniferous coals of the Donets Basin] Atlas uglei nizhnego karbona Donetskogo basseina. [By] M.D. Berdiukova i dr. Moskva, Nauka, 1964. 101 p. (MIRA 18:4)

ISHCHENKO, A.S., ingh.; GRIGORENKO, G.I., ingh.

Some problems in the technology of making prestressed six-cavity slabs. Shor.trud.IUZHBII no.3: 226-236 '59.

(Concrete slabs)

(Concrete slabs)

GRIGORENKO, G.I.; ISHCHENKO, A.S.

Found gypsum mastics for fixing gypsum plaster boards. Suggested by G.I.Grigorenko, A.S.Ishchenko. Bats.i izobr.predl.v stroi. no.16:117-119 '60. (MIRA 13:9)

1. Zavod shelesobetounyth konstruktsiy Mo.1 tresta Mo.94 Streyindustriya, Khar'kov, ul. Frunze, d.18. (Plaster board)

ISHCHENKO, Aleksey Vladimirovich; KLIMOV, Boris Grigor'yevich; KODYK, Grigoriy Trofimovich; KOLOTOVA, Irina Savel'yevna; KRAUS, Leonid Andreyevich; ABRAMOV, V.I., otv. red.; SABITOV, A., tekhn. red.

[Inspecting and adjusting hoists] Reviziia i naladka pod*emnykh ustanovok. By A.V.Ishchenko i dr. Moskva, Gos. nauchno-tekhn. izd-vo litry po gornomu delu, 1961. 81 p. (MIRA 14:10)

(Mine hoisting)

KOLOTOVA, I.S., kand. tekhn. nauk; ISHCHENKO, A.V., inzh.

Finding defects in the circuit of an emergency-braking switch in a hoisting assembly. Izv. vys. ucheb. zav.; gor. zhur. 6 no.9:127-132 '63. (MIRA 17:1)

1. Karagandinskiy politekhnicheskiy institut. Rekomendovana kafedroy gornoy mekhaniki.

ACC NR: AR6015998

SOURCE CODE: UR/0271/65/000/012/A049/A050

AUTHOR: Ishchenko, A. V.; Orlov, V. G.

TITLE: Location of malfunctions in protection apparatus for automatic assembly equipment in steel reinforced column manufacturing plants

SOURCE: Ref. zh. Avtomatika, telemekhanika i vychislitel'naya tekhnika, Abs. 12A355

REF SOURCE: Sb. tr. Karagandinsk. n.-1., proyektno-konstrukt. i eksperim. in-t Giprouglegormash, no. 2, 1965, 210-216

TOPIC TAGS: remote control, test instrumentation, industrial plant, reliability engineering

ABSTRACT: The number of protective and interlocking circuits in heavy automatic systems may be large. For example, there are over 30 such elements in the extruding machine control systems, a part of the steel-reinforced column manufacturing facility. The large quantity of stand-by switches and large distances between various mechanisms makes it difficult to locate and repair malfunctions. The faults may be located reliably by using signaling relays and devices whose coils are connected in parallel with the stand-by switch contacts. The most widely used are the ES-21, ES-21U, and EP-2 relays and the ES-41 and SE-2 signaling devices. The latter utilize four dropping relays. The signalization circuit is introduced for the terminal stand-by switches utilizing the ES-41 devices. This and a circuit utilizing a stepping switch

Card 1/2

VDC: 62-75

ACC NR: AR6015998

are applicable in extruding machine protection circuits. The terminals of the stepping switch poles are connected to the terminal switch contacts. When any switch is activitated the relay loses current and locks its normally closed contact which deactivates the stepping switch relay whose closed contact locks the stepping switch coil circuit advancing the rotor brushes. The rotor brushes will advance until the faulty mechanism is located. They will stop at the corresponding terminals and remain there until the fault is removed and the relay circuit restored. This fault detection circuit with the stepping switch cannot locate the self-restoring stand-by switches, but the circuit with the signaling devices is able to do this. Therefore the best circuit is a combination of both the signaling devices and stepping switches. To locate the self-restoring failures it is advisable to use dropping relays. The stepping switches are to be used in all other cases. [Translation of abstract] 4 illustrationa and bibliography of 6 titles. B. U.

SUB CODE: 09, 13,14

Cord 2/2

BOBROVNIK, I.I.: ISHCHENKO, A.Ya.

Features of recording transverse waves in swamps. Trudy Inst. geol. i geofiz. Sib. otd.AN SSSR no.16:135-139 '62. (MIRA 16:9) (Trumen' Province—Seismic prospecting)

SHCHERBAKOVA, B.Ye.; Prinimali uchastiye: EOBROVNIK, I.I.; ISHCHENKO, A.Ya.; KISIN, B.A.

Using the method of transformed head waves in the southwestern part of the West Siberian Plain. Trudy Inst. geol. i geofiz. Sib. otd.AN SSSR no.16:95-112 '62. (MIRA 16:9) (West Siberian Plain-Seismic prospecting)

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5/129/60/000/011/006/016

E073/E535 Ishchenko, A.Ya. and Kolchinskiy, V.I., Engineers

AUTHORS: TITLE:

Application of Gaseous Atmospheres for Heat Treatment of Stainless, High Temperature and Titanium Materials

Metallovedeniye i termicheskaya obrabotka metallov,

PERIODICAL:

1960, No.11, pp.25-28

Application of high purity gases as protective TEXT: atmospheres requireshermetically sealed equipment for brazing or heat treatment. Due to lack of special equipment for oxidation-free heating in dehumidified hydrogen and argon protective atmospheres, the authors applied heating of components in hermetically sealed refractory steel containers. This enables rapid heating and cooling of components in the medium of the used gas and obtaining a bright surface. A reducing atmosphere of dry, purified hydrogen is applied for bright annealing and for brazing stainless chromium and chromium-nickel steels and alloys at temperatures above 900°C. inert atmosphere of pure argon is used primarily for brazing and bright annealing of titanium alloys and also for their heat treatment below 800°C. The use of hydrogen or argon for the same materials as a function of the temperature range is due to safety factors, since Card 1/4

CIA-RDP86-00513R000618820015-0"

8/129/60/000/011/006/016 E073/E535

Application of Gaseous Atmospheres for Heat Treatment of Stainless,

use of hydrogen for temperatures below 800°C is limited by the danger of formation of an inflammable mixture. industrially produced high vacuum furnaces impedes the wider use of progressive methods of brazing. In the Works of the authors, a highly reducing halogenized atmosphere, obtained by decomposition of ammonium fluoride, is used for brazing of high temperature steels and alloys, including brazing with refractory solders. enabled brazing and bright annealing of refractory materials without using expensive and complicated vacuum equipment and also to exclude preliminary plating. The halogenized atmosphere is formed in a system of two containers directly during brazing or during bright annealing. Some details of the process are given. Halogenized atmospheres are capable of reducing thick and stable oxide formations, which is of great importance during brazing with solders that withstand high temperatures and also in sintering chromium powders or powders of refractory alloys. A new method is also described of nitriding stainless steel. Into the nitriding muffle furnace small quantity of ammonium chloride is placed. At the nitriding temperature

85198 \$/129/60/000/011/006/016 E073/E535

Application of Gaseous Atmospheres for Heat Treatment of Stainless, High Temperature and Titanium Materials

obtained without it being necessary to clean the surface. There are 2 figures.

Card 4/4

ISHCHENKO, A. YA.

AID Nr. 990-11 14 June

WIRES DIRECTLY FROM MOLTEN ALUMINUM ALLOY (USSR)

Ishchenko, A. Ya. Avtomaticheskaya svarka, no. 3, Mar 1963, 88. \$\, \text{S}/125/63/000/003/009/012}

The Electric Welding Institute imeni Ye. O. Paton has developed a laboratory unit for continuous casting of aluminum wire 4-6 mm thick. The unit consists of a tilting electric furnace containing the molten metal. A seed wire is introduced through a hole located 1-2 mm below the metal level and slowly (30-50 m/hr) pulled out, entraining molten metal held in shape by an oxide film. As the molten metal emerges from the hole it passes over a water-cooled copper cylinder and solidifies and after passing through two pairs of guiding rolls is wound into a coil. The tilting mechanism maintains the metal level in the correct position in relation to the hole. The wire so produced can be drawn to any required dimension. At present the Institute is working on a design for an improved unit of higher capacity.

1/0

ACC NR. AP6004143 SOURCE CODE: UR/0125/66/000/001/0076/0077 MJW/JD/EM/Hd/EM AUTHOR: Ishchenko, A. Ya.; Rabkin, D. M. ORG: none TITLE: Electroslag welding of aluminum and its alloys 41,55) 19 44.55 -7 SOURCE: Avtomaticheskaya svarka, no. 1, 1966, 76-77 TOPIC TAGS: welding, electroslag welding, aluminum, aluminum alloy, aluminum welding, alloy welding/AD aluminum, AMTs alloy, AMg6 alloy, ATsM alloy ABSTRACT: Electroslag welding of heavy AD aluminum and AMTs, AMg6 and ATSM aluminum alloy sections has been performed at the Electric Welding Institute im. Ye. O. Paton, Plates and bars 50-100 mm thick and structural shapes and packs of thin aluminum baheets were welded with a plate electrode. The welds had a dense structure; no porosity, cracks, or other defects were observed. The AMTs alloy welds had a tensile strength of 12.5—13.5 kg/mm², a yield strength of 5.3—6.6 kg/mm², and an elongation of 30.6—36.0%, compared to 13.6—13.8 kg/mm², 6.8—8.0 kg/mm², and 36—40% in the base metal. AMg6 welds had a tensile strength of 25.2—26.4 kg/mm², a yield strength of 13—14 kg/mm², and an elongation of 12.1—17.3%, compared to 26.0—32.9 kg/mm², 14.7—18.4 kg/mm², and 7.5—15.2% in the base metal. ATsN welds had a tensile strength of 37.4—37.8 kg/mm², a yield strength of 35.3—35.4 kg/mm², and an elongation of 6.1—6.8%, compared to 45.7—46 kg/mm², 36.8 kg/mm², and 10.4—10.7% **Card 1/2** UDC: 621.791.756:546.621

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ORG: Insti	tute of Electric Weldin	g im. Ye. O. Paton, Al	UkrSSR (Institut elektro-
with large	diameters		using consumable electrodes
	Alexander arrayles	no. 3, 1966, 55-56	Address Slag
TOPIC TAGS	metal casting, electron process temperature	roslag molting, aluming gradient, electrolytic	un containing alloy, slag, refining
ABSTRACT: duction of may be con slag level electrosic well as to between vere cavity. twol proc metal bat age cavit of metal	Shrinkage heads use up f cast articles from alumiderably peduced and it control which reduces ag process determine the effective metal yield oltage, current, depth of these parameters determiness. These conditions a	minum alloys. The shin is one cases complete the shrinkage cavity. I shape and size of the large of the slag bath and diment in the thermal conditation in determining	rinkage heads on ingots ly sliminated by electricate the parameters of the shrinkage cavity as st is the relationship sions of the shrinkage ions of the level conshape of the liquid the size of the shrinkage more and the quantity
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ACC NR: AP6030275 (A) SOURCE CODE: UR/0125/66/000/008/0065/0066

AUTHOR: Ishchenko, A. Ya.

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ORG: Electric Welding Institute im. Ye. O. Paton, AN UkrSSR (Institut elektrosvarki, AN UkrSSR)

TITLE: Methods of continuous electroslag refining of aluminum alloys

SOURCE: Avtomaticheskaya svarka, no. 8, 1966, 65-66

TOPIC TAGS: aluminum alloy, alloy refining, alloy continuous refining, high purity alloy melting/AMg6 aluminum alloy, V95 aluminum alloy

ABSTRACT: A method of continuous refining of aluminum alloys has been developed and tested under industrial conditions. In this method the molten alloy is poured into a stationary ladle containing a layer of molten flux (a mixture of chlorides and fluorides) through which a low-voltage alternating current is passed by means of two graphite electrodes, producing an intensive electromagnetic circulation of the slag. As the metal level in the ladle reaches an opening, the metal flows into molds. In a modification of this method, the mold is hermetically connected to the ladle. Owing to the interaction of molten metal with the slag, which absorbs metal impurities, a high-purity aluminum alloy is obtained. The Khar'kov aluminum bronze plant used this method in melting AMG6 and V95/alloys. The hydrogen content in AMG6 was reduced from the initial 2.52—2.73 to 0.70—0.78 ml/100g and oxide films were reduced from

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0.06-0.65 to mold yielded, recommended f aluminum allo which the mel	under labora or use in inc	itory condit	ions, alloy icontinuous	casting of	ingots. E	ktra-pure	
which the mel	ting, refinit	ng and ingot : 10Mar66/	Casering at	C COMPANIE	0.1.26	IN	0]
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NVENTOR: Rabkin. D. M.	; Yagupol'skaya, L. M.; Langer, N. A.; Dovbishchenko, I. L. M.; Hartynova, N. A.; Yelagin, V. I.; Ishchenko, A. Y.	8.;
ondar V. V.		William Co.
RG: none		
TMIR. Willew_uive for	argon-shielded arc welding of aluminum. Class 49, No. 18	2487
announced by the Electr	ergon-shielded are veiding of attention (Institut elektrosveic Welding Institute im. Ye. O. Paton (Institut elektrosv	MIR.U
-	no. 11, 1966, 12	8
oimas. Inchaet entire a	moment annye obracts, coverings much no. 22, 2001	
	promyshlennyye obraztsy, tovarnyye znaki, no. 11, 1966, 12	
TOPIC TAGS: welding, al	luminum weight, arc welding, argon, chimided at the land,	
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NVENTOR: Ish	henko, A. Ya.; Ra	SOURCE				-
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TITLE: Flux for Class 49, No. 1 (Institut elekt	86843 [announced	ding and deposition by the Electric W	on of alum Welding In	ninum and a nstitute im	luminum alloys. . Ye. O. Paton	
OURCE: Izobre	eteniya, promyshle	ennyye obraztsy, to	varnyye :	znaki, no. :	19, 1966, 125	
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potassium chlo ABSTRACT: This and lithium and aluminum al collows: 10—4	ding flux, aluming ride, lithium fluor Author Certifical aluminum fluoridaloys. To improve the control of the c	num welding, weld oride ite introduces a fl les for electroslage weld quality, the lde, 0—30% barium	evaluatio ux contains welding flux con chloride,	n, metal de ining potasi and deposit aposition in	position, sium chloride tion of aluminum s set as	
potassium chlo BSTRACT: This and lithium and and aluminum al collows: 10—4	ding flux, aluming ride, lithium flucts Author Certifical aluminum fluoridaloys. To improve 10% lithium chlorifiluoride, and 1.5	num welding, weld coride ate introduces a fles for electroslage weld quality, the ide, 0—30% barium in-6.0% aluminum fl	evaluatio ux contains welding flux con chloride,	n, metal de ining potasi and deposit aposition in	position, sium chloride tion of aluminum s set as	
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First results of the reorganization. Prof.-tekh. obr. 17 no. 12:4-5 D *60. (NIBA 13:12)

1. Machal'nik Glevnogo upravleniya professional'notekhnicheskogo obrazovaniya pri Sovete Ministrov USSR.
(Ukraine--Education, Gooperative)

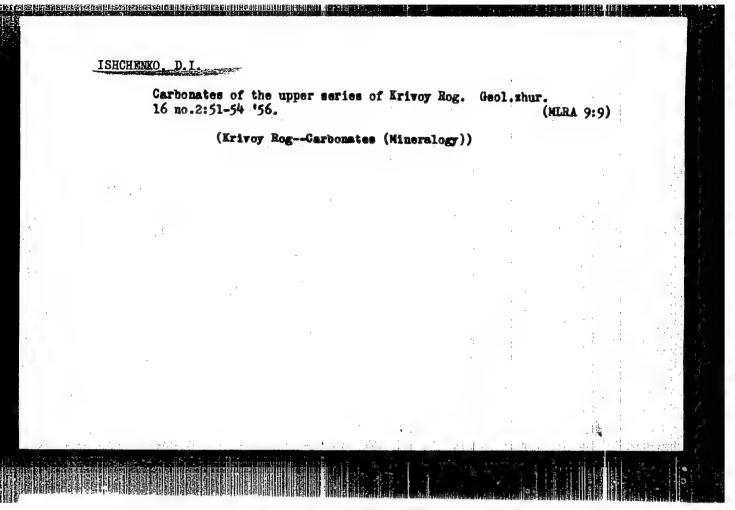
ISHCHENKO, D. Let's take the resolutions of the 22d Congress of CFSU as the basis of our work. Prof.-tekh. obr. 19 no.6:3-4 Je '62. (MRA 15:7) 1. Nachal'nik Glavnogo upravleniya professional'no-tekhnicheskogo obrazovaniya pri Sovete Ministrov Ukrainskoy SSR. (Ukraine--Vocational education)

ISHCHENKO, D.

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> Contribution to a national task. Prof.-tekh.obr. 22 no.8:2-3 Ag '65. (MIRA 18:12)

l. Nachal'nik Glavnogo upravleniya professional'notekhnicheskogo obrazovaniya pri Sovete Ministrov UkrSSR.



 AKIMENKO, N.M.; BELEVYSEW, Ya.N.; GOROSHNIKOV, B.I.; DUBINKINA, R.P.;

ISHCHENCO, D.I.; KARSIGNEMBAUM, A.P.; KULISHOV, M.P.; LYASHCHENKO,
E.P.; MAKSIMOVICH, V.L.; SKURIDIN, S.A.; SIROSHYAN, R.I.; TOKHTUINV,
G.T.; FOMERKO, V.Tu.; SECHERRAKOVA, K.F.; SEMENOV, M.V., red.isd-va;

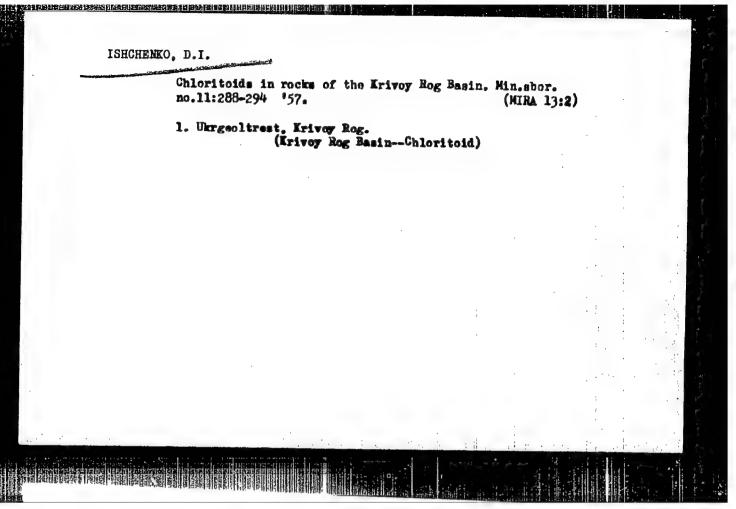
AVERNIYEVA, T.A., tekhn.red.

[Geological structure and iron ores of the Krivoy Rog Beain]

Geologicaleskoe struceie i shelesnye rudy Krivoroshekogo besseins.

Moskva, Goe. meuchno-tekhn.isd-vo lit-ry po geologii i chirene
nedr, 1957. 278 p. (MIRA 11:3)

(Krivoi Rog Beain-Geology)



27-58-5-3/18 AUTHOR:

Ishchenko, E., Chief of Ukrainian Republic Administration of Labor Reserves.

Higher quality of Training for Minersi podgetovki gornyakov!) (Vyshe kachestvo

PERIODICAL: Professional no-Tekhnicheskoye Obrazovaniye, 1953, Nr 5,

PP 3-5, (USSR)

TITLE:

ABSTRACT The Ukraine SSR is applying the resolutions of the 20th Congress of the Party. The basins now contain 70 "polygons" and training sections, 148 teaching workshops, and about

100 "cabinets of mining mechanization". There are 39 schools in Stalin Oblast' and 78 in Lugansk Oblast'. Paukov, Aleksey Yegorovich, is mentioned as Director of the Nr 10 school in Stalin Oblast'. The article proceeds to blame certain schools for not teaching good habits, and ends with a long description of a 4-day seminar held in Makeyev, where 200 Ukraine miner-

AVAILABLE: Library of Congress Card 1/1 1. Miners-Training

ISHCHENKO, D. I. Cand Geol-Min Sci -- (diss) "Stratigraphy and iron ores of the closing meet of the Krivoy-Rog (Mine) syncline of the Krivoy-Rog basin."

Dnepropetrovsk, 1959. 16 pp; 1 sheet of tables. (Min of Higher and Specialized Secondary Eductaion. Emepropetrovsk Order of Labor Red Banner Mining Inst im Artem), 150 capies. List of author's works at end of text (15 titles). (KL, 46-59, 135)

-15-

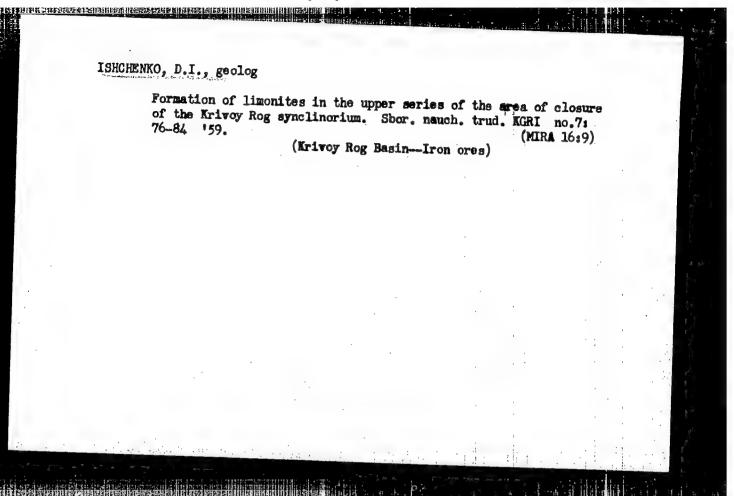
BELEVISEV, Yakov Nikolayevich; BURA, Galina Georgiyevi

BELEVTSEV, Yakov Nikolayevich; BURA, Galina Georgiyevna; DUBINKINA, Raisa Pavlovna; YEPATKO, Yuriy Mikhaylovich; ISHCHENKO, Dmitriy Ivanovich; MEL'NIK, Yuriy Petrovich; STRYGIN, Aleksey II ich. Prinimeti uchastiye: KOZHARA, V.L.; KRAVCHENKO, V.M.; TAKHTUYEV, G.V.; SHCHERBAKOVA, K.F., RODIONOV, S.P., otv.red.; ZAVIRYUKHINA, V.N., red. izd-va; YEFIMOVA, N.I., tekhn.red.

[Genesis of iron ores in the Krivoy Rog Basin] Genesis shelesnyich rud Krivoroshskogo basseina. Kiev, Izd-vo Akad.nauk USSR, 1959.

(MIRA 13:2)

1. Chlen-korrespondent AN USSR (for Rediency).
(Krivoy Rog Basin--Iron ores)

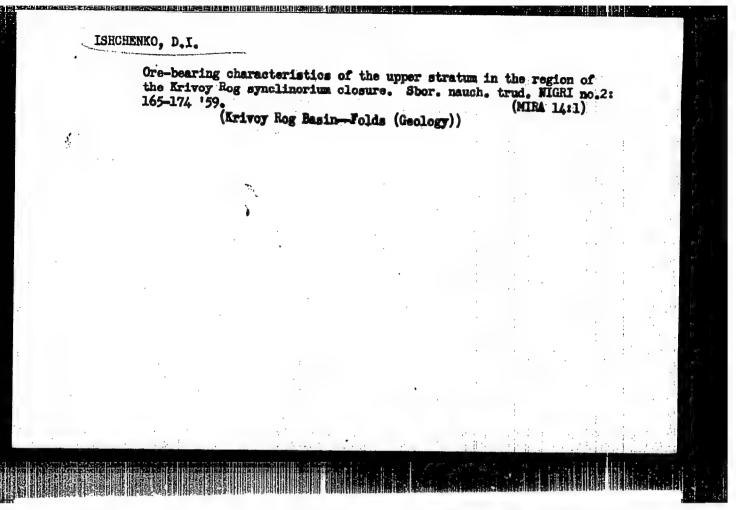


ISHCHENKO, D.I.; RYABOKON', S.M. [Riabokin', S.M.]; STRUYEVA, G.M. [Struisva, H.M.]

Apatite from the quarts vein of the upper series of the Krivoy Rog.

Geol. zhur. 19 no.4:99-102 '59. (MIRA 13:1)

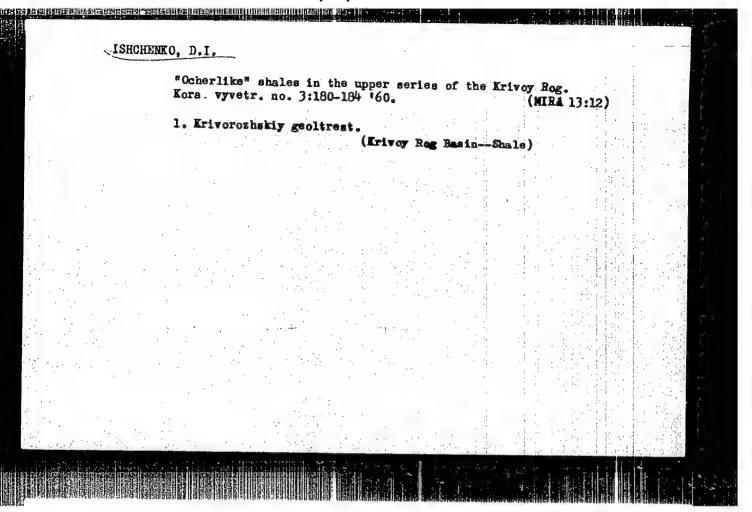
(Krivoy Rog Rasin-Apatite)



 SIROSHTAN, R.I.; ISHCHEMKO, D.I.

Decoloration of carbon-quarts-sericite shales of the upper series in the Krivoy Rog area. Dop.AN UESR no.1:87-90 160. (MIRA 13:6)

1. Institut geologicheskikh nauk AH USSR. Predstavleno akademikom AH USSR H₄P.Semenenko [M.P.Semenenko]. (Krivoy Rog Basin—Shale)



ISHCHENKO, D.I.; ZARUBA, V.M.

Belationship between the high-grade iron ore deposits of the Saksagan' band and the oxidized zone. Kora vyvetr. no. 3:185-189 '60. (MIRA 13:12)

1. Krivorozhskiy geoltrest. (Saksagan' region-Iron ores)

 ISHCHENKO, D.I., kand. geol.-mineral. nauk, dotsent

Rich iron ores in the middle series of the closure area of the Krivoy Rog sincline. Sbor. nauch. trud. KCRI no.13:15-18 '62.

(Krivoy Rog Basin-Iron ores)

ISHCHENKO, D.I., kand. geol.-mineral. nauk, dotsent

Stratigraphy of the upper series of the closure area of the Krivoy Rog sincline, Sbor. nauch. trud. KGRI no.13:18-26 '62. (MIRA 16:8)

(Krivoy Rog Basin-Geology, Stratigraphic)

JSHCHENKO, D.M.
USSR / Pharmacology, Toxicology, Narcotics and Hypnotics

U-2

Abs Jour

: Ref. Zh.-Biol., No 2, 1958, No 7945

Author

: Ishchenko, D.M., Muzyka, K.O.

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Title

: Intubation and Potentiated Narcosis

Orig Pub

: Pediatriya, Akusherstvo i Ginekologiya, 1957, No 3, 34-39

Abstract

: No abstract.

Card

HOSHCHINA, G.P. [Roshchyna, H.P.]; ISHCHENKO, H.D.

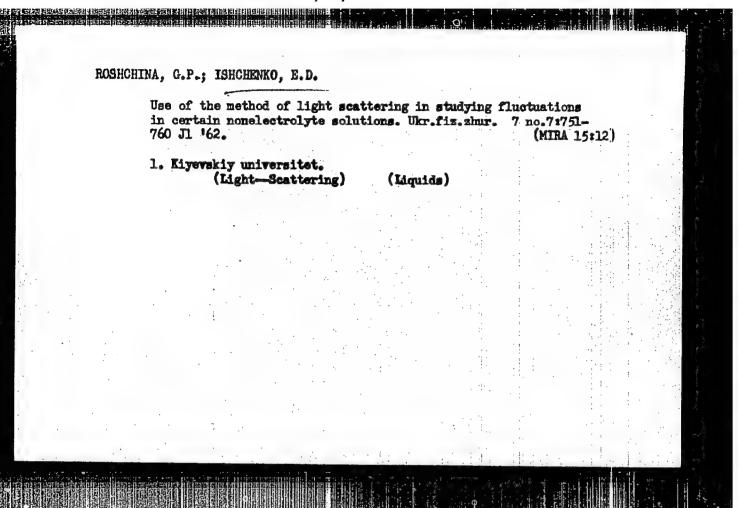
Ultrasound velocity in and compressibility of certain nonaqueous solutions of electrolytes. Ukr. fis. ahmr. 4 no.2:268-272 Mr-Ap '59.

(MIRA 13:1)

1. Kiyevskiy gosudarstvenayy universitet.

(Electrolytes)

ACC NR: AR60052	6 SOURCE COD	E: UR/0058/65/000/009/I	9007/E007
SOURCE: Ref. zh	Fizika, Abs. 9E62		
AUTHORS: Roshch	na, G. P.; Ishchenko, E. D.		60
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		三门东西 医黄桂达 网络二大约二十二	Crama of
REF SOURCE: Uch	zap. Mosk. obl. ped. in-ta, v. 147	. 1964. 231-230	
TOPIC TAGS: equi	tion of state, phase diagram, melti	no noint Pluis donation	
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non-eutectic cond	intrations, there come moletication	s and for certain solut	ions of
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ROSHCHINA, G.P. [Roshchina, H.P.]; ISHCHENKO, E.D.

Structure of liquid systems with a eutectic diagram of state. Part 3. Scattering of light in liquid eutectic systems. Ukr. fiz. zhur. 9 no.3:334-341 Mr '64.

(MIRA 17:9)

1. Kiyevskiy gosudarstvennyy universitet im. Shevchenko.

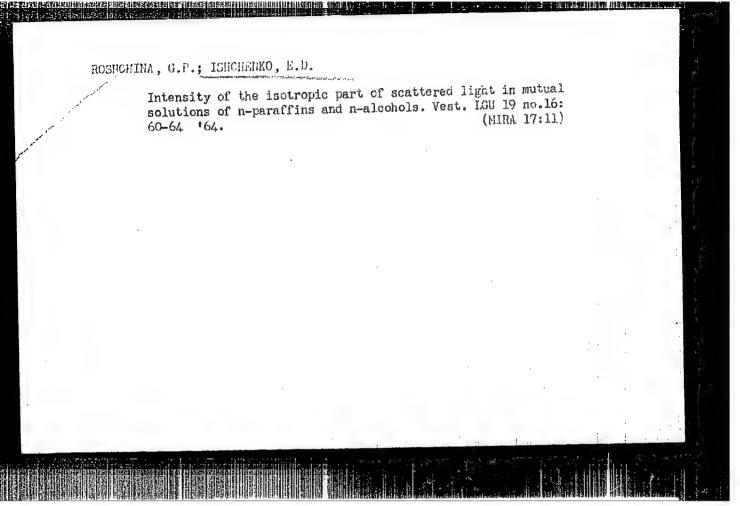
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ISHCHENKO, E.D.; ROSHCHINA, G.P. [Roshchyna, H.P.]

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Structure of liquid systems with a sutectic diagram of state. Part 2. Adiabatic compressibility of and speed of ultrasound in liquid binary systems with a simple sutectic diagram of state. Ukr. fiz. zhur. 8 no.ll:1250-1256 *63. (MIRA 17:10)

1. Kiyevskiy gosudarstvennyy universitet im. Shevchenko.



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ISHCHENKO, L.D.; ROSHCHEMA, G.F. [Rochchyna, H.F.]

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Structure of liquid systems with a eutectic diagram of state.

Part 1: Density of liquid binary systems with a eutectic diagram of state. Ukr. fiz. shur. 8 No.11:1241-1249 N '64. (MIRA 17:9)

1. Kiyevskiy gosudarstvennyy universitet im. Shevchenko.

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- 1. ISHCHENKO, F.
- 2. USSR (600)
- 4. Cotton Growing Bukhara Province
- 7. Collective farms of Bukhara Province in the struggle to increase cotton yield, Khlopkovodstvo 3 no. 2, 1953.

Monthly List of Russian Accessions, Library of Congress, APMIL 1953, Uncl

AKHMEDBABAYEV, M.Kh.; ARIFDZHANOV, K.A.; BELOUSOV, N.A.; BELYAKOV, S.P.;

ZOTOV, V.G.; ISAYEVA, Z.D.; MAKHMUDOV, I.A.; ISHCHENKO, F.S.;

KRASIL NIKOV, F.A.; NIKOL'SKIT, I.P.; NETSETSKIY, A.K.;

PERGAT, F.F.; PAVLOVSKAYA, M.D.; SAMSONOV, L.S.; POLIZHAYEV,

A.I.; SMIRNOV, F.I.E.; SABININ, M.N.; SKUTYAYEV, N.A.; CHIZHIK,

V.I.; KARPENKO, P.M.; IMEROV, A.I.

Hikhail Aleksandrovich Kenetskii; obituary. Veterinaria 37

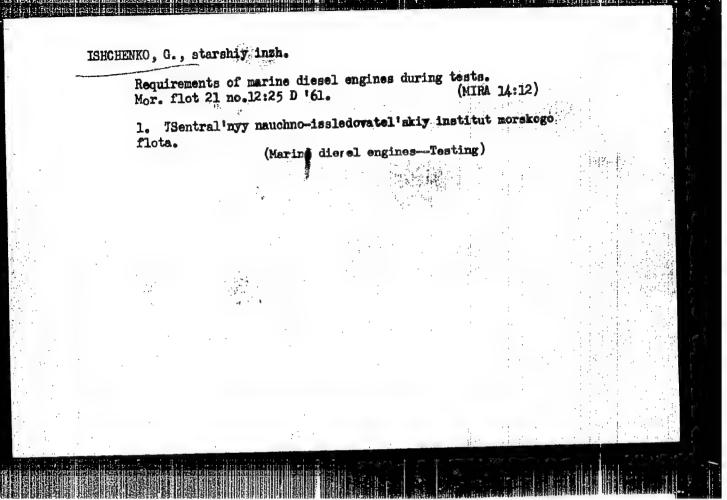
(NIRA 15:4)

100.

(Nenetskii, Mikhail Aleksandrovich, 1899-1960)

- 1. TIKHONT, G.I., ISHCHENKO, F.K.
- 2. USSR (600)
- 4. Kirov Province Forests and Forestry
- 7. Leading forest administration of Kirov Province. Les. khoz. No. 12 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl

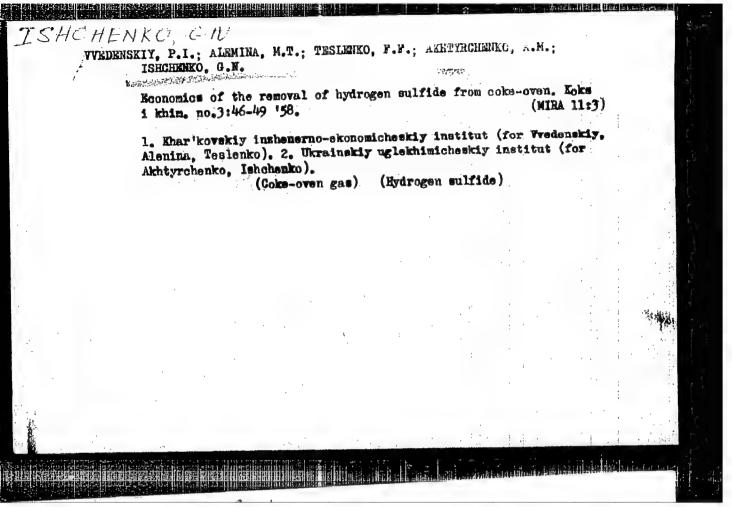


APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000618820015-0"

KAPITANAKI, M.V.; ISHCHENKO, G.D.

Specific prophylaxis of infectious diseases in pheasants.
Veterinarila 42 no.8:48-50 Ag *65. (MIRA 18:11)

1. Krasnodarekaya nauchno-issledovatel*skaya veterinarnaya stantsiya.



ISHCHENKO, G.N., USSR / Microbiology. General Microbiology

F-1

Abs Jour : Ref Zhur - Biol., No 2, 1958, No 5063

Author : She

: Shevchenko, O.I., Ishchenko, G.N.

Inst

: Not given

Title

8 Biological Interrelationship Between an Original Strain of Intestinal Bacillus and Its Sucrose Decomposing Sucrose Variant. (Second Communication)

Orig Pub : Za sots. zdravookhr. Uzbekistana, 1956, No 5, 67-70

Abstract: Isolated colonies of the original strain, obtained by inoculation on a solid medium with sucrose, decomposed sucrose. In inoculation of this strain on a liquid medium with sucrose, no decomposition of the latter was observed. It was assumed that there are present antagonistic relationships between the original culture and its variant which fer-

Card : 1/2

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP8

CIA-RDP86-00513R000618820015-0"

I SHCHENKO, G. N.

USSR/Microbiology - Medical and Veterinary.

F-4

Abs Jour

: Ref Zhur - Biologiya, No 7, 1957, 26376

Author

Ishchenko, G.N.

Inst

: Samarkand Medical Institute

Committee of the control

Title

: Materials for the Study of Coliforn Bacilli Isotated

in Children. Add a little to the

Orig Pub

: Sb. nauch. tr. Samarkandsk. med. in-t, 1956, 9, 31-38

Abst

A study was made of the variation of the properties of 1615 strains of coligorar bacilli isolated in 125 children who had suffered from intestical distribunces, and 168 healthy children. The cultural and biochemical properties of the bacteria were studied following the Jensen-Christiansen-Adam scheme, The studies included hemolytic properties, toxicity (by the Gross technique), and serological analysis of the cultures with Grigoryev-Shig and Flexmer sera. All the cultures were subject to trypaflavin agglutination, methyl red reaction,

Card 1/2

SHEVCHENKO, F.I.; AKHTAMOV, M.A.; ISHCHENKO, G.N.; YEL'TEKOA, N.I.

Some results of the study of Escherichia coli with relation to problems in the etiology of diarrhea in infants. Pediatrila 38 no.1:17.-23 '60. (MIRA 13:10)

(ESCHERICHIA COLI)

SHEVCHENKO, F.I., prof.; AKHTAMOV, M.A.; ISHCHENKO, G.N.; KAZAKOVA, A.N.; EL'TEKOA, N.I.

Some results of a study of Escherichia coli in connection with the etiology of diarrhea in small children. Pediatria 38. no.4: 17-23 Apr*60. (MIRA 16:7)

l. Iz kafedry mikrobiologii (zav.-prof. F.I.Shevchenko) Samarkandskogo meditsinskogo instituta imeni akademika Pavlova. (ESCHERICHIA COLI) (DIARRHEA)

 SHEVCHENKO, F.I., prof.; ISHCHENKO, G.N., kand, med.nauk

Stability of the pathogenic symptoms acquired by Escherichia cole. Med. zhur. Uzb. no.5:33-41 My '60.

(MIRA 15:3)

1. Iz kafedry mikrobiologii Samarkandskogo gosudarstvennogo meditsinskogo instituta imeni I.P. Pavlova.

(ESCHERICHIA COLI)

SHEVCHENKO, F.I., prof.; AKHTAMOV, M.A.; ISHCHENKO, G.N.; KAZAKOVA, A.N.; RL'TEKOVA, N.I.

Biological characteristics of pathogenic serological types of Escherichia coli. Med. zhur. Uzb. no.2:22-25 F '62. (MIRA 15:4)

1. Iz kafedry mikrobiologii Samarkandskogo gosudarstvennogo meditsinskogo instituta imeni I.P.Pavlova. (ESCHERICHIA COLI)

ISHCHENKO, G. N.: KHAMRAKULOVA, K.: SAMIGULLIN, R.

Comparative characteristics of some devices used in determining microbial air contamination. Med. zhur. Uzb. no.6:16-18
Je '62. (MIRA 15:7)

1. Iz kafedry mikrobiologii (sav. - prof. F. I. Shevchenko) Samarkandskogo meditsinskogo instituta.

(AIR SAMPLING APPARATUS)

ISETHENKO, G.N., kand.med.nauk; EL'TEKOVA, N.I.; SKOROBACHEVA, R.N.

Effect of some helminths on the properties of Escherichia coli in the human intestime. Nauch. trudy SamMI 21:30-32 '62.

(MIRA 17:5)

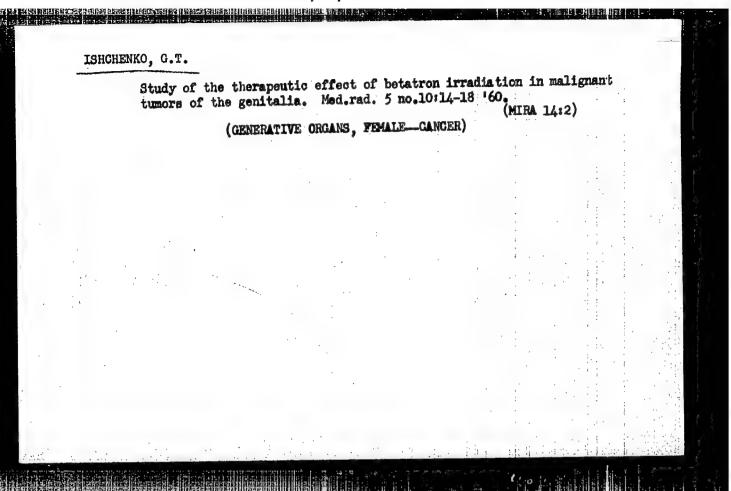
1. Iz kafedry mikrobiologii Samarkandskogo meditsinskogo instituta imeni Pavlova.

LOPUSHINSKAYA, V.M.; ISHCHENKO, G.T.; VOLKOVA, A.I.; SAMYSHKIN, M.S.

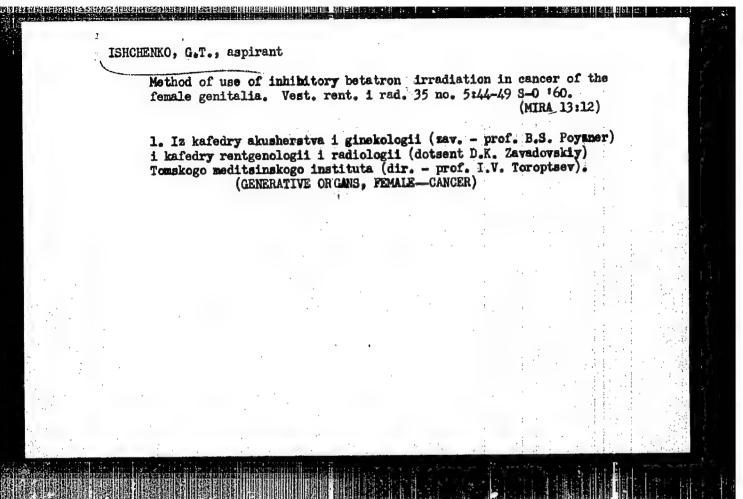
Immediate results of the treatment of a sarcoma of the vagina in dogs with the use of betatron. Med.rad. 5 no.7:22-25 *60. (MIRA 13:12)

(VAGINA-TUMORS) (RADIOTHERAPY)

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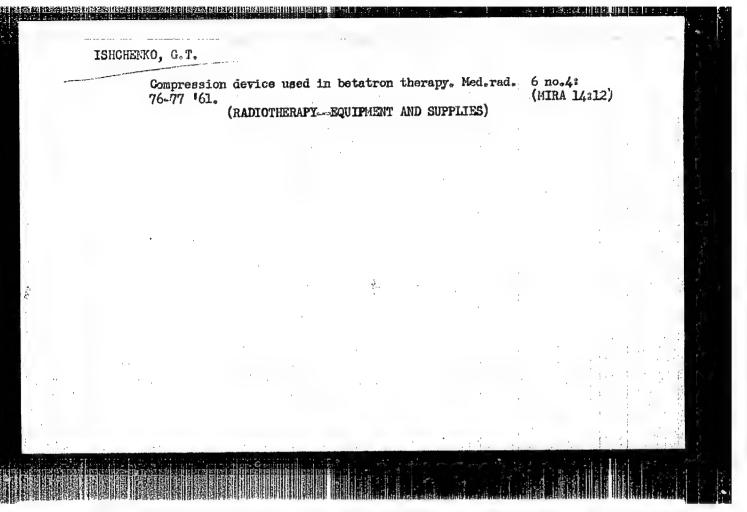


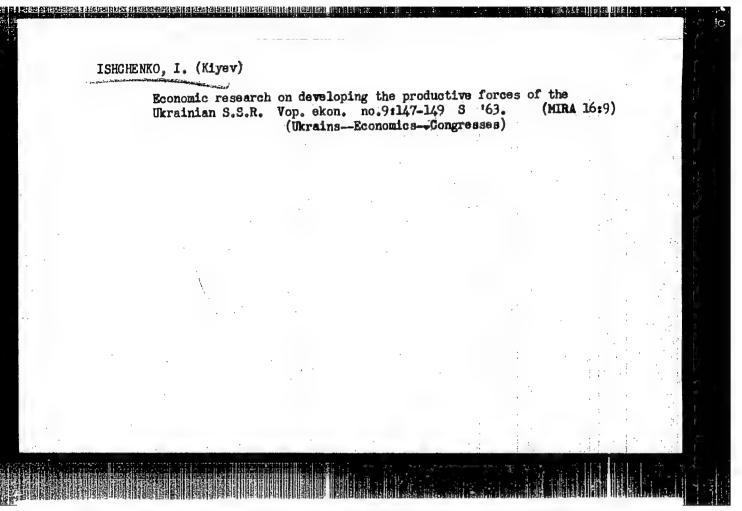
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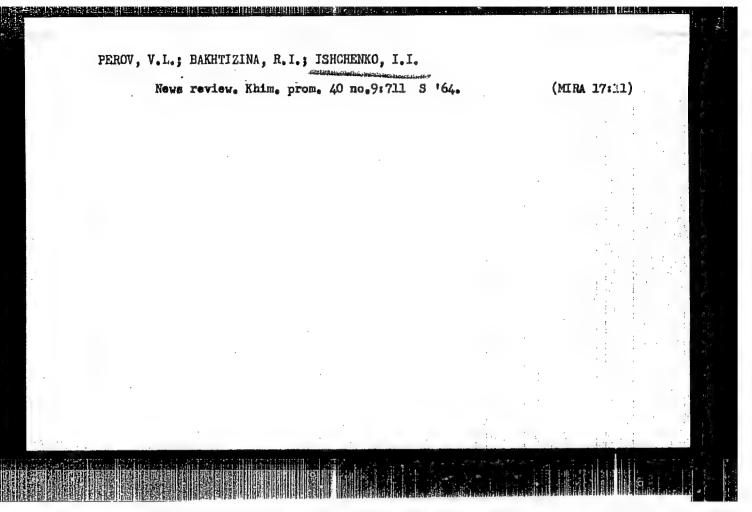


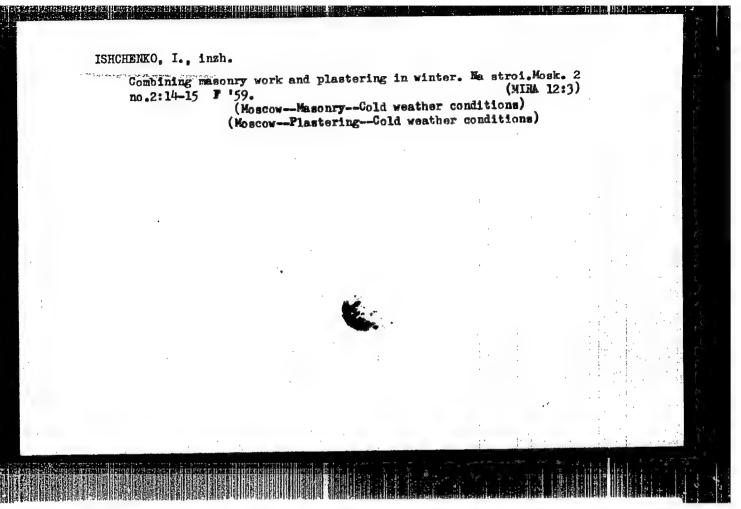
IShchENKO, G. T., Cand. Med. Sci., — (diss) "Question on the method of radiation therapy of tumors in the female genital region with radiation from a betstron,"

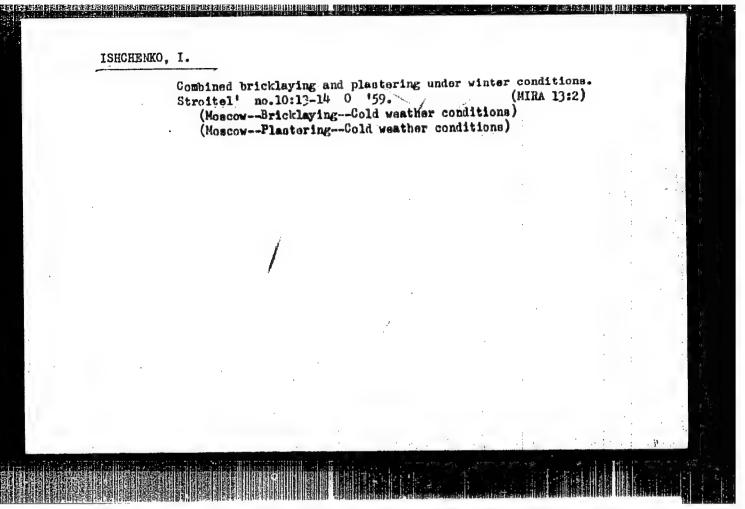
Novosibirsk, 1961, 20 pp (abovosibirsk State Medical Institute) (KL-Supp 9-61, 190)











ISHCHENKO, 1. 1., CAND TECH SCI, "Construction of Arming entimiting stone and plaster operations in home building." Moscow, 1961. (Min of Higher and Sec Spec Ed RSFSR. Moscow Order of Labor Red Banner Engineering The Construction instituent V. V. Kuybyshev). (KL-DV, 11-61, 219).

ISHCHENKO, Ivan Ivanovich. Prinimal uchastiye KASHIN, A.N.;
RAGINKXIY, S.A., nauchny red.; YAKUBOVICH, I.L., red.;
TOKER, A.M., tekhn. red.

[Masonry]Kamennye raboty. Moskva, Proftekhizdat, 1962. 374 p.
(MIRA 15:12)

(Masonry)

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ACCESSION NR: AT4049947 S/2723/64/000/003/0124/0129

AUTHCR: Ishchenko, I.I.; Malinovskaya, I.A.

TITLE: The corrosion fatigue strength of ball bearing ShKh15 steel after electrosisg smelting

SOURCE: AN UkrSSR. Fiziko-mekhanicheskiy institut. Vliyaniye rabochikh sred ne svoystva materialov. no. 3, 1964, 124-129

TOPIC TAGS: steel corrosion, hall bearing steel, steel fatigue, steel impurity, electroslag melting, stress concentrator/steel ShKh15

ABSTRACT: Recently, the electrosiag smelting method developed by the Institut elektrosvarki im. Ye. O. Patona AN USSR (Arc Welding Institute of the AN UKrSSR) has been widely used for the production of extremely pure, homogeneous metal having a high density of microstructures and no casting defects (see B. I. Medovar et al., Elektrosidako vy y pereciay, M. Metaliurgizdat 1963) in 1963, the Institut mekhaniki (Institute for Mechanics) and institut mashinoveneniya i aviomatiki (Institute for Machine Design and Nation is an of the AN CarSSB in demonstron with the Zaporozbskiy mashinostriffe by violative (Zaporozbe Machine Building Institute) and the "Die prospetsatal" factory, legan a systematic experimental study of the electrosiag smelts. The latigue strength of

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heat-treated, smooth or grooved, cylindrical ShKh15 steel samples, 3.0 mm in diameter, was tested by 10° cycles of 50 cps pure bending stress. Corrosion was checked in 3% NaC solution, approximating sea water. The results show that: 1. electroslag smelting of ShKh15 steel increases the resistance to fatigue of hardened and annealed samples in air as well as in a corrosive medium; 2. after electroslag smelting, the metal axhi hus a longer life in air as well as in water; 3. the stability in air seems to result from a surface to metal nonectable admixtures. The removal of internal stress concentrators makes the metal none uniform and dense. The electrochemical nonuniformities are likewise reduced diminishing the self-corrosive action of the medium. Original has 3 figures and 3 tables.

ASSOCIATION: none

SUBMITTED: 28May63

ENCL: 00

SUB CODE: NEM

NO REF SOV: 004

OTHER: 000

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LINE HE DOTE: / WP(w)/WA(d)/BPR/T/EMP(t)/WP(b) BE(NE) AD/AD/

ACCESSION NR: AP4043726

5/0021/64/000/008/1035/1037

AUTHOR: Ishchenko, I. I.; Malynovska, I. A. (Malinovskaya, I. A.)

TITLE: The effect of residual stresses on the fatigue strength of steel with an acute stress concentrator

SOURCE: AN UkrRSR. Dopovidi, no. 8, 1964, 1035-1037

TOPIC TAGS: steel fatigue strength, cyclic bending strength, steel corresion, residual stress, strain hardening, stress concentrator/steel 12KhNZA

ABSTRACT: The authors studied the ability of residual tension or compression stresses to concentrate around open notches in deformed samples of 12 khNZA steel. The results, shown graphically in the text, reveal that both smooth and notched samples bent in all or water showed a decrease in bending strength with increasing numbers of cycles. Presidentary stretching of notched samples markedly increased their resistance in all not be a vice president of notched samples are used in a decrease in strength companies. This marked increase (decrease) in (atague resistance of presidently stretched compressed) notched samples can be explained only by the namerical of the residual stresses. Therefore, the results obtained confirm the hypothesis form 1/2

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1. 25655-65

ACCESSION NR: AP4043726

that the residual stresses induce fatigue of samples in air and water. Tension stress appears to be dangerous to samples with open notches. Orig. art. has: 2 tables and 2 figures.

ASSOCIATION: Instytut mekhaniky AN URSR (Mechanics institute, AN UkrSSR)

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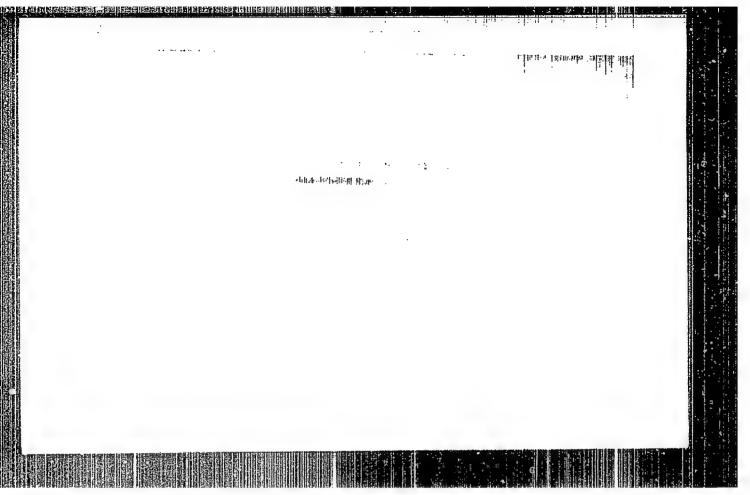
2/2

ISHCHENKO, I.I.; KUYUN, A.I.; MALINOVSKAYA, I.A. [Malynovs ka, I.A.]

Use of the thermoelectric method in studying plastic deformation on the surface and inside a specimen with stress concentrator.

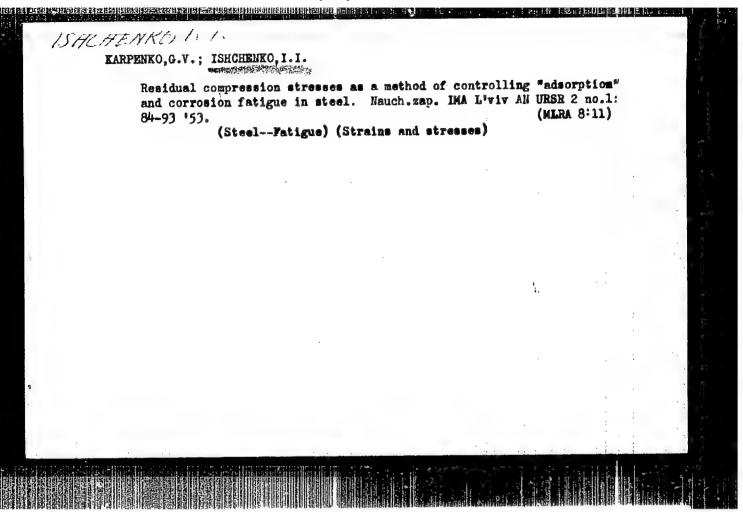
Dop. AN URSR no.7:873-875 *65. (MIRA 18:8)

l. Institut mekhaniki AN UkrSSR.



ISHCHENKO, I.I.; BYKLYANKIN, F.P., diysnyy chlen. Surface cold working as a means of combating adsorption and corrosion fatigue. Dop. AN URSR no.6:483-486 152. (MLRA 6:10) 1. Akademiya nauk Ukrayins koyi RSR (for Byelyankin). 2. Instytut budivel noyi (Metals -- Fatigue) mekhaniky Akademiyi nauk Ukrayins'koyi RSR (for Ishchenko).

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Subject

USSR/Electricity

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Author

Ishchenko, I. I., Kand. of Tech. Sci.

Title

In the Ukrainian Academy of Sciences. (Current News)

Periodical

J1 1954 Elektrichestvo, 7, 92,

Abstract

In March 1954 a meeting of the Academy of Sciences of the Ukrainian SSR was held in conjunction with the Kiyev Polytechnical Institute to celebrate the 60th birthday anniversary and 35th anniversary of the scientific educational and social activity of K. K. Khrenov, chairman of the Department of Technical Sciences of the Academy of

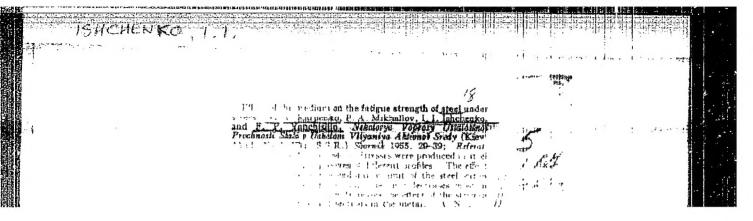
Sciences, USSR.

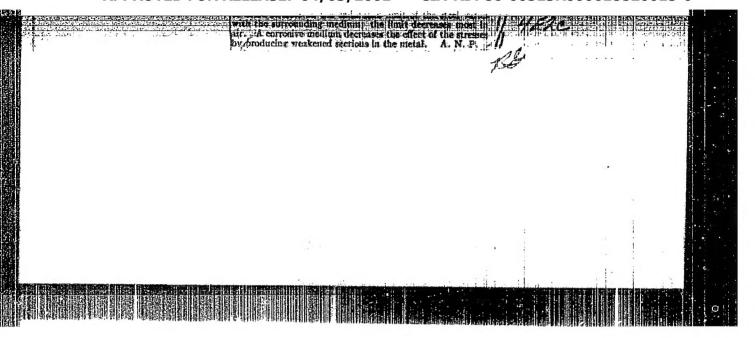
Institution:

None

Submitted

No date





ISHCHENKO, I.I.

CHINA CHE CHARLES CHAR

Effect of preliminary plastic stretching on the fatigue resistance of steel in water. Dop. AN URSE no.1:52-53 155. (MIRA 8:7)

1. Institut budivel'noi mekhaniki AN UESR. Predstaviv diyeniy chlen AN URSR F.P. Belyankin. (Steel-Fatigue)